







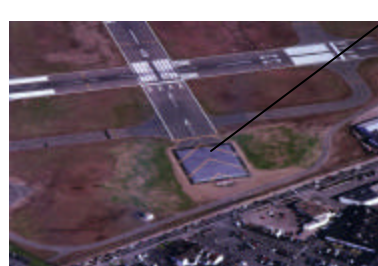
## Runway 10/28 Runway Safety Area Project



### Conceptual Runway 10 alternatives, west end of runway

-  Close Silvernail Road. Traffic studies will be done to determine the impact.
-  Reroute Silvernail Road to the west to provide required safety areas.
-  Reduce runway length by about 700 feet. This could exclude many types of aircraft and thus negatively impact the local economy.
-  Establish declared distances. This would shorten the runway length for certain aircraft operations.
-  Construct a tunnel for Silvernail Road. Costs and impacts during construction will be determined.
-  Install an Engineered Material Arresting System (EMAS). This material has been used at a few large commercial airline airports.

### EMAS



Other alternatives would be to:

- Request the FAA to continue to waive the RSA criteria. This is contrary to FAA's current policy.
- Shift the runway to the east to provide a safety area. The impact will have to be studied.
- A combination of any of the above.